

Service Manual

ViewSonic 15ES-2

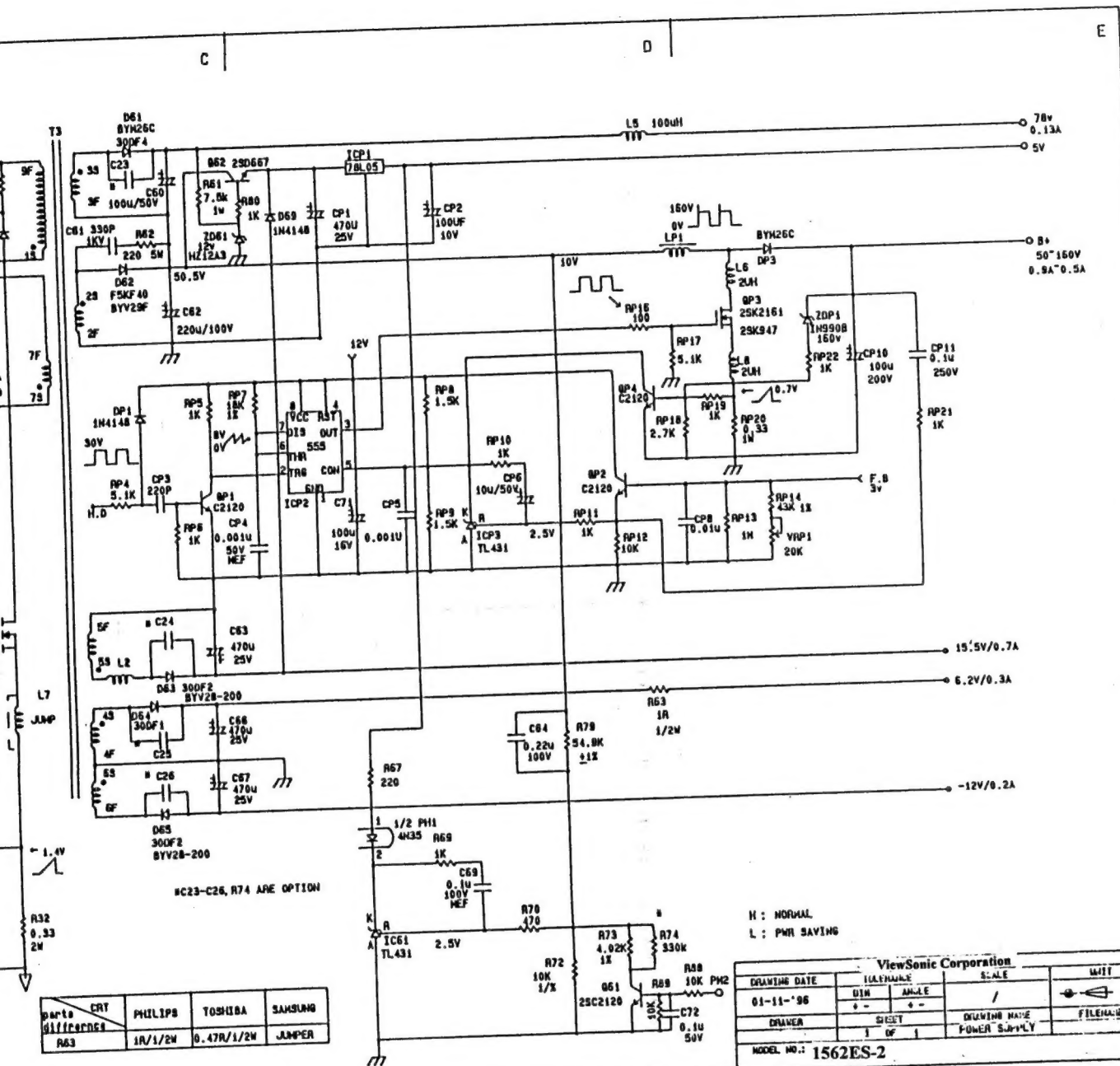
Model No. 1562ES-2

***15" Analog Controlled Color Monitor
Entré Series***

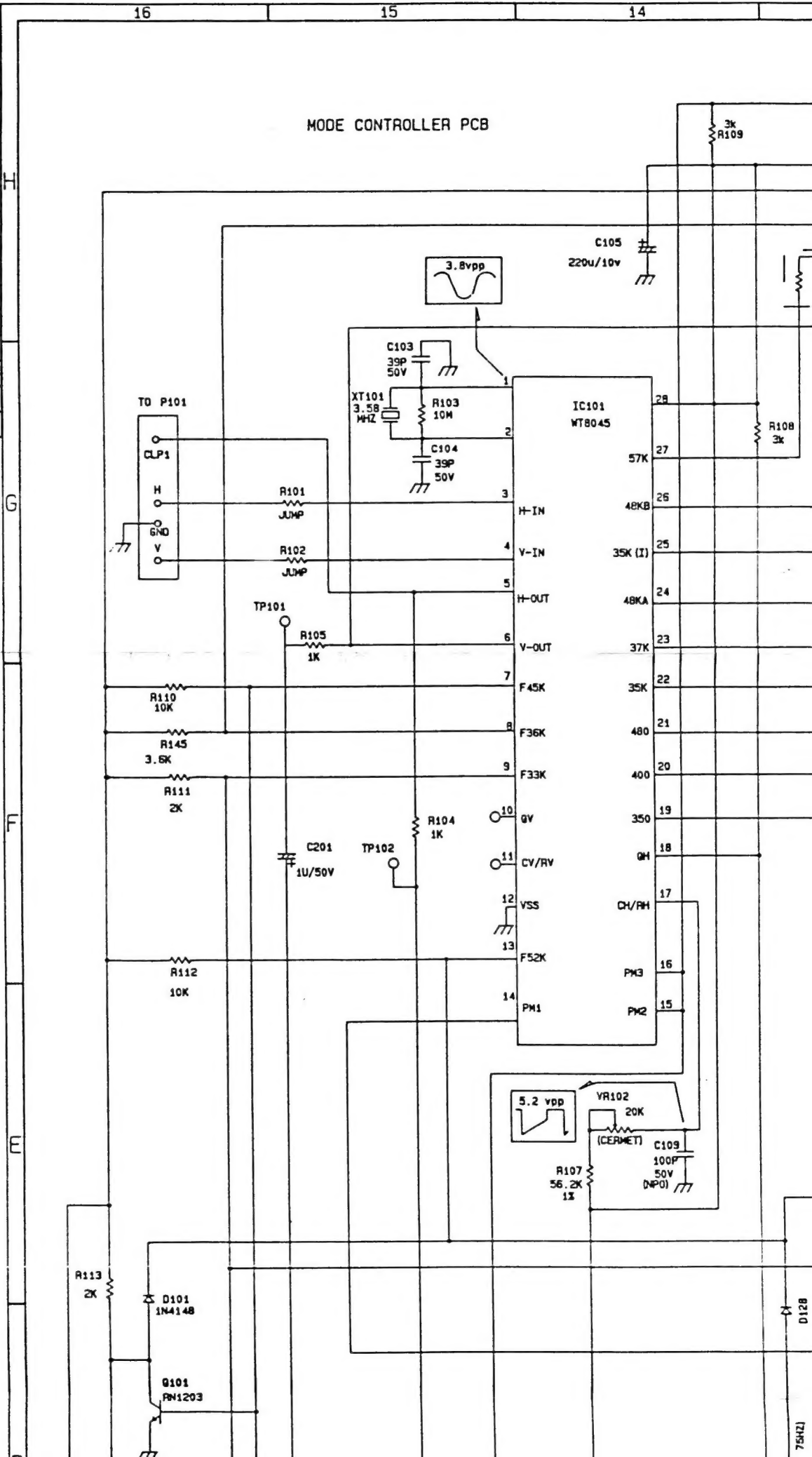


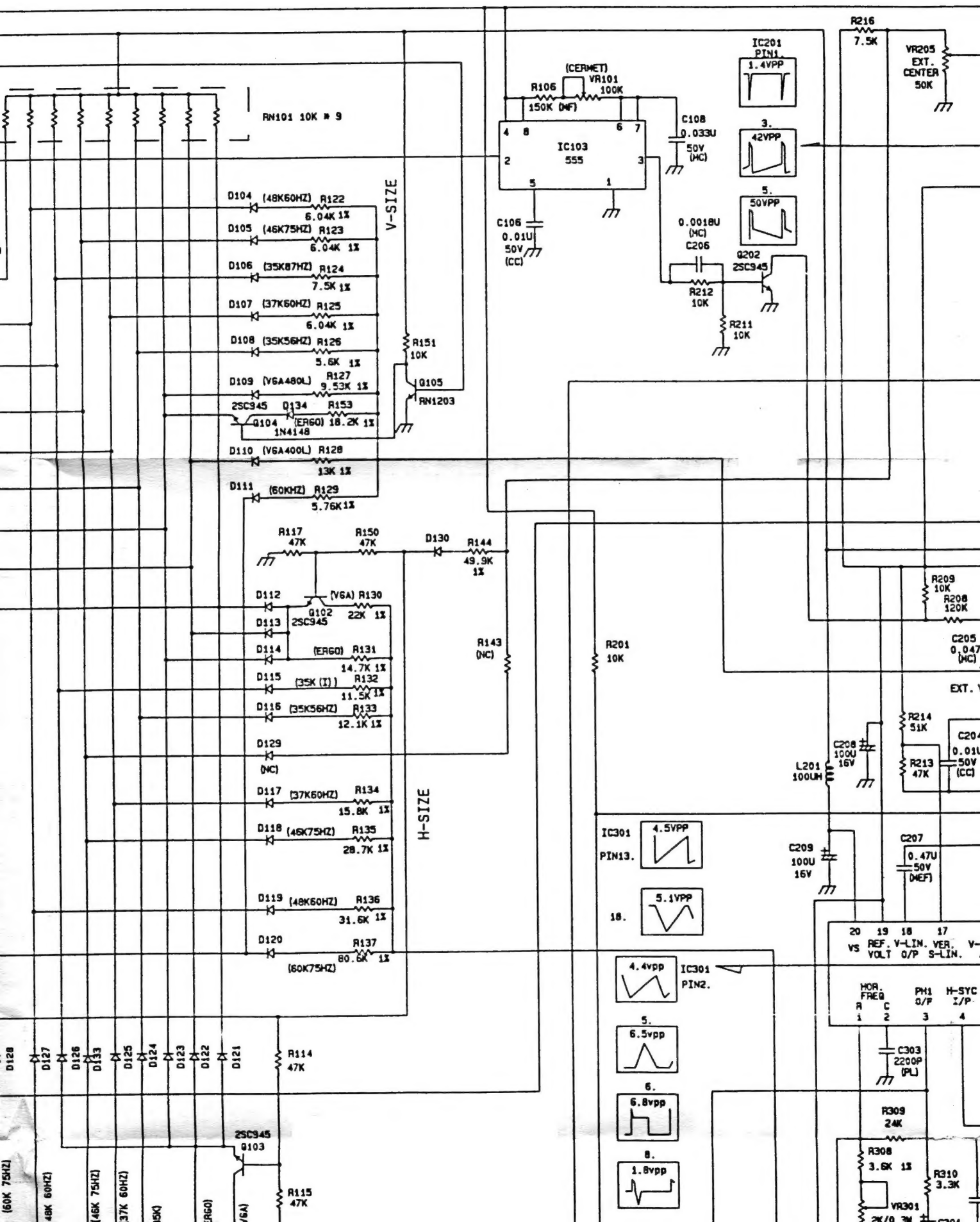
(Rev. 1 - July 1996)

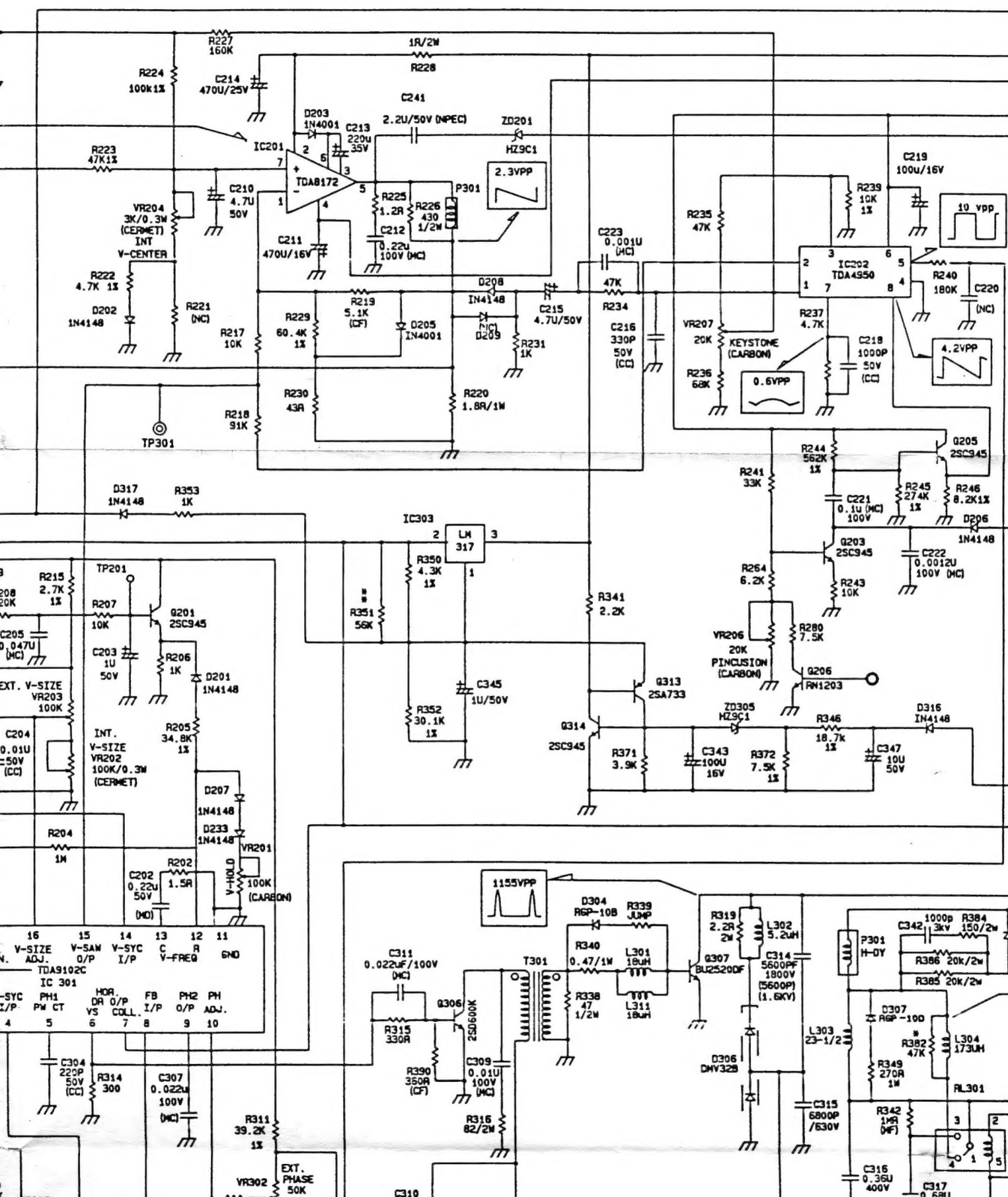
ViewSonic® 20480 E. Business Parkway, Walnut, California 91789 USA - (800) 888-8583

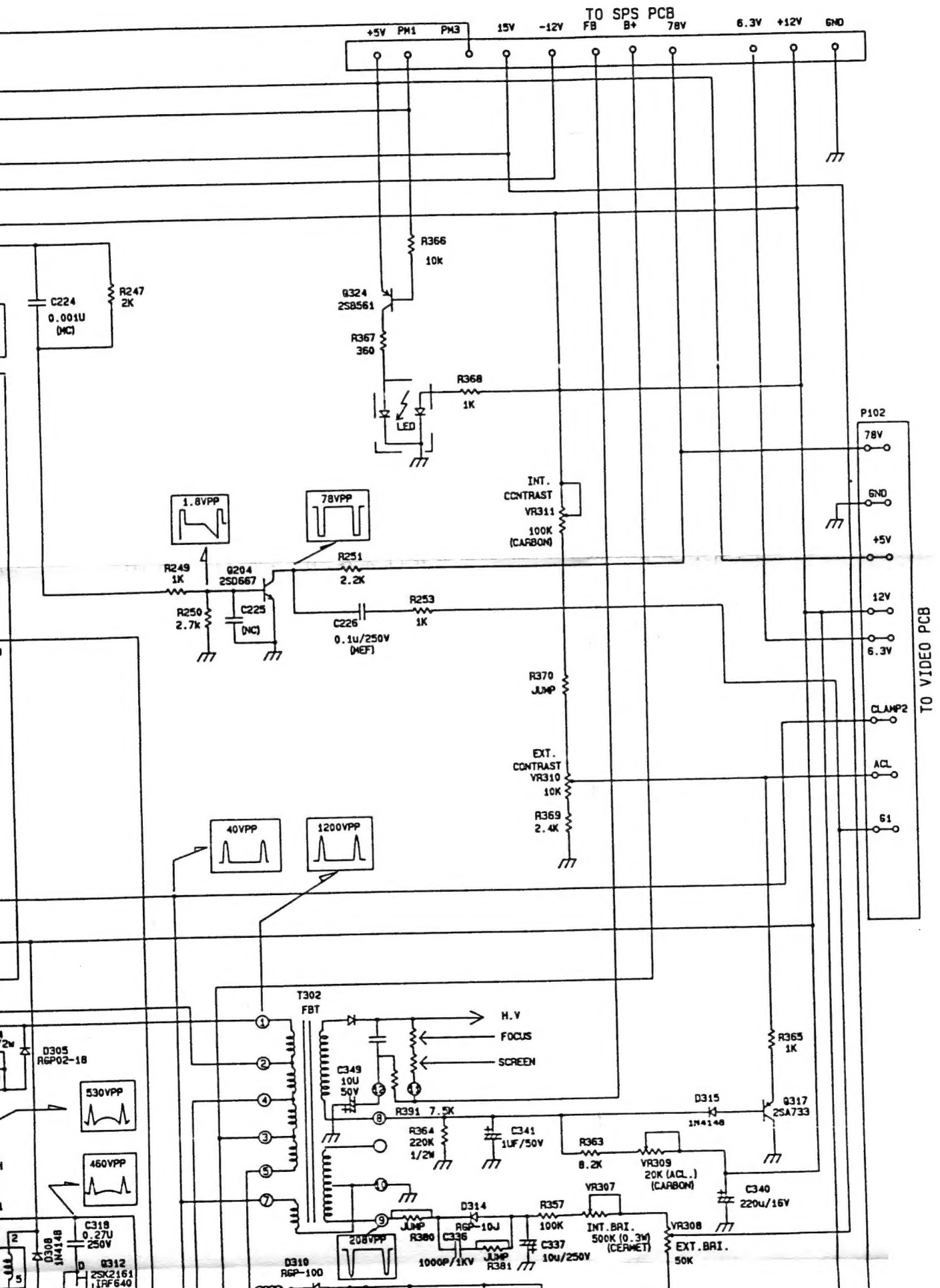


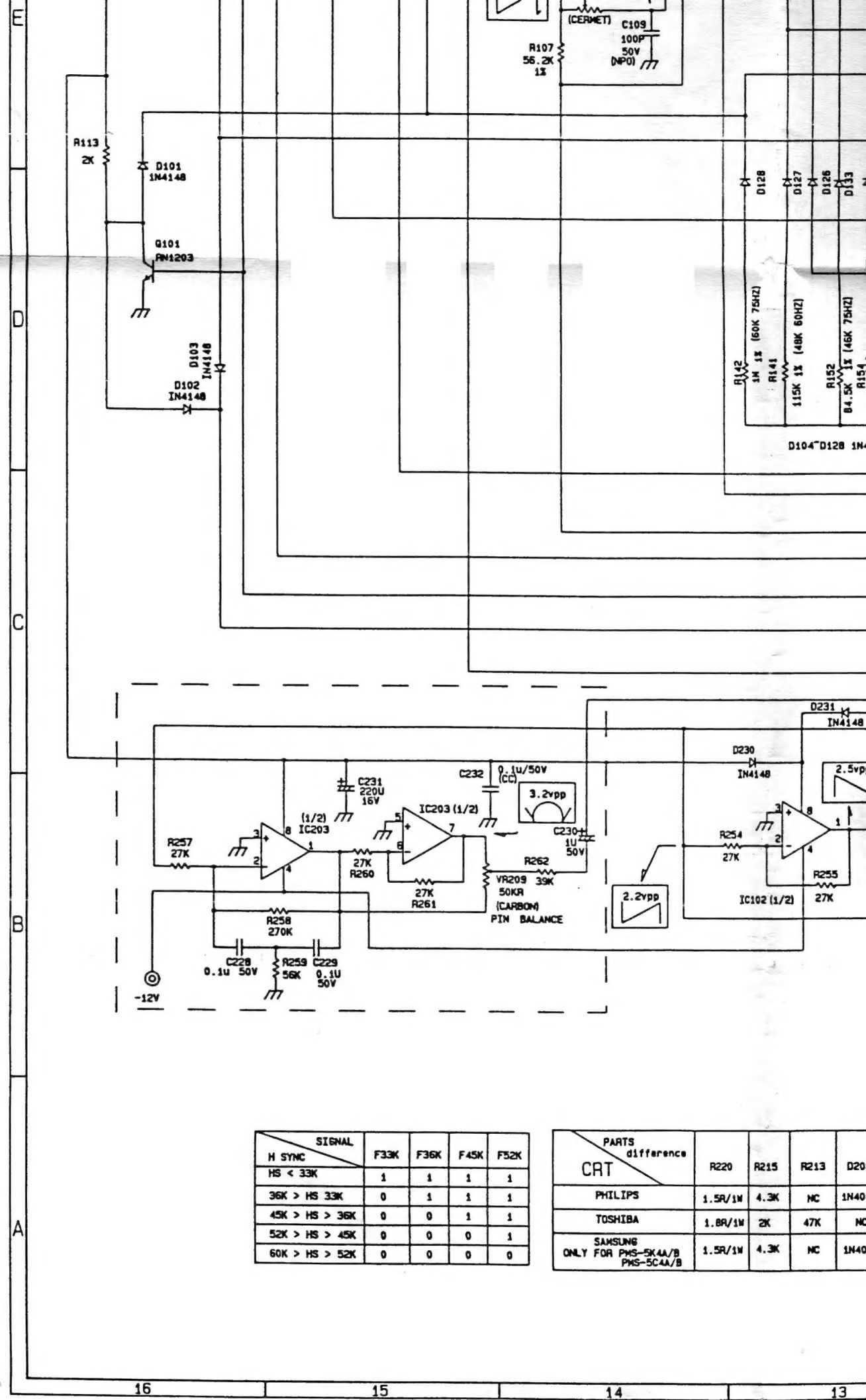
DATE	ECN/ECO NO.
10-13-'95	N-10029501EG
11-09-'95	N-09299501EG
12-01-'95	O-11159501EQ
12-06-'95	N-11179504EG
12-06-'95	N-11179503EG
12-26-'95	N-11239052PE
12-26-'95	N-11229501PE
01-11-'96	N-12119501PE
01-11-'96	N-12129501PE
01-23-'95	N-01039601RG
02-01-'96	N-01159604EG
02-29-'96	N-01319603PE
03-21-'96	N-02229601PE
03-21-'96	N-02229602PE
04-09-'96	O-013096C1EP
04-09-'96	N-02079601PE





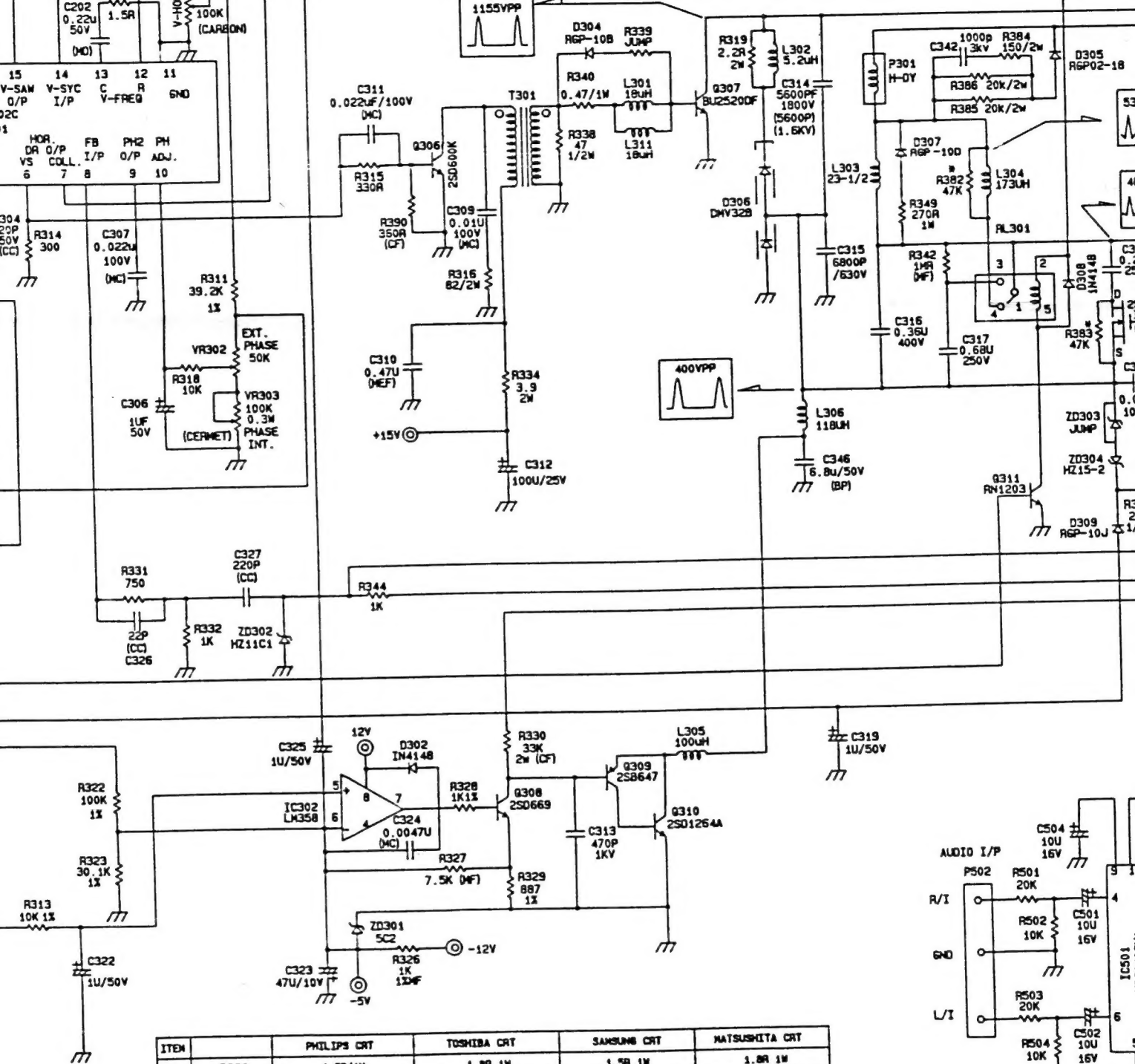




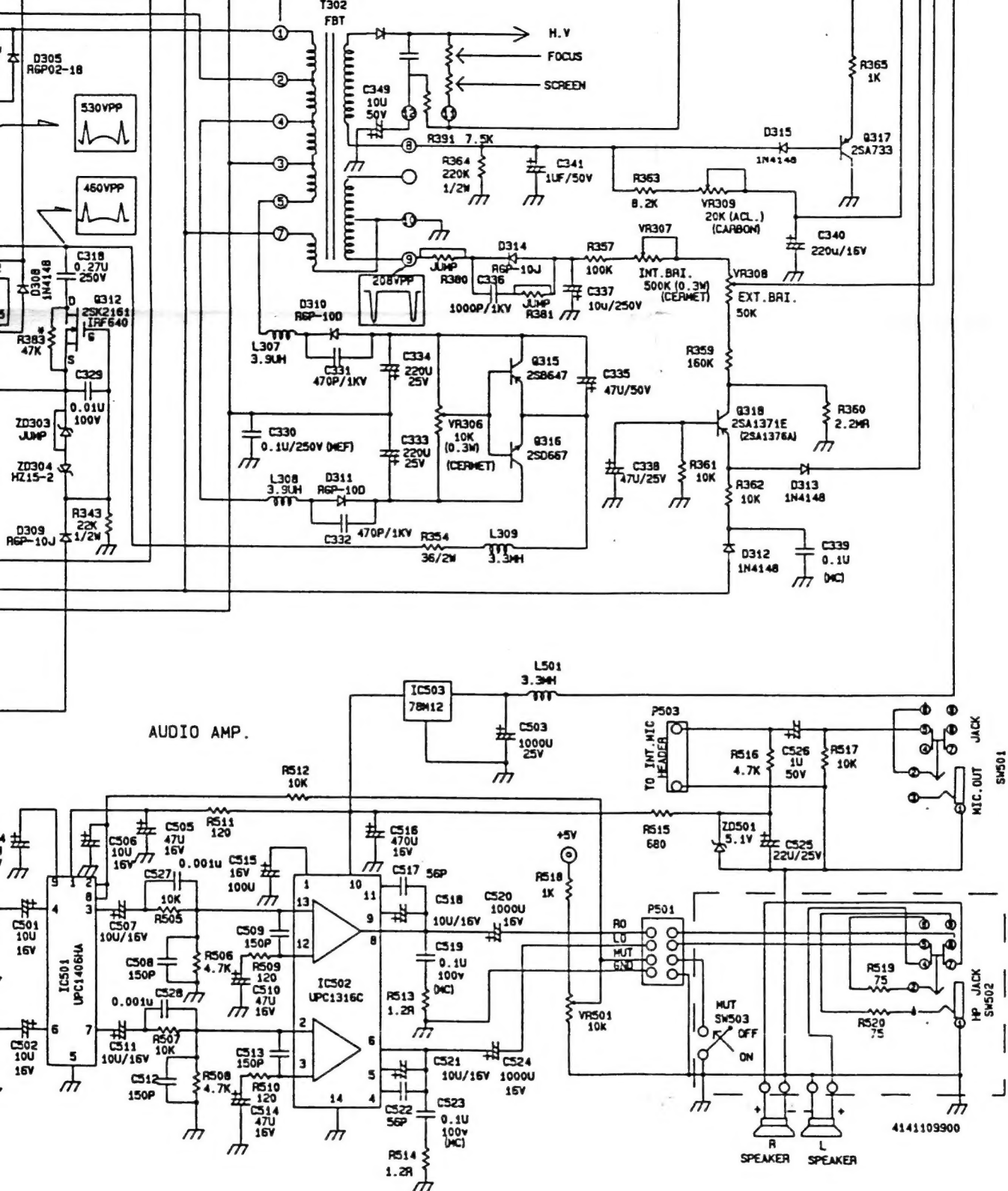


SIGNAL	F33K	F36K	F45K	F52K
H SYNC				
HS < 33K	1	1	1	1
36K > HS > 33K	0	1	1	1
45K > HS > 36K	0	0	1	1
52K > HS > 45K	0	0	0	1
60K > HS > 52K	0	0	0	0

PARTS difference	R220	R215	R213	D20
CRT				
PHILIPS	1.5P/1W	4.3K	NC	1N40
TOSHIBA	1.8P/1W	2K	47K	NC
SAHSLUNG ONLY FOR PHS-5K4A/B PHS-5C4A/B	1.5P/1W	4.3K	NC	1N40



ITEM	PHILIPS CRT	TOSHIBA CRT	SAMSUNG CRT	MATSUSHITA CRT
1	R220	1.5R/1W	1.8R 1W	1.8R 1W
2	R215	4.3K 1K	2K 1K	4.3K 1K
3	R213	[MC]	47K	[MC]
4	D205	1N4001	[MC]	1N4001
5	R229	60.4K 1K	[MC]	60.4K 1K
6	R230	43R	[MC]	43R
7	R241	33K	51K	33K
8	R226	430R 1/2W	820R 1/2W	430R 1/2W
9	R63	1R 1/2W	0.47R 1/2W	JUMP WIRE
10	R385	20K 2W	20K 2W	[MC]
11	R386	20K 2W	20K 2W	[MC]
12	R384	150R 2W	150R 2W	[MC]
13	C342	1000P 3KV	1000P 3KV	[MC]
14	D305	RGP02-18	RGP02-18	[MC]
15	T302	F.B.T	F.B.T	F.B.T (SAMSUNG)
16	C317	0.68uF 250V	0.68uF/250V	0.62uF 400V
17	C318	0.27uF 250	0.27uF 250V	0.22uF 250V
18	L303	COIL LINEARITY	COIL LINEARITY	COIL LINEARITY
19	Q206	[MC]	[MC]	RN1203
20	R280	[MC]	[MC]	7.5K 1K
21	J166	[MC]	[MC]	JUMP WIRE
22	R130	22K 1K	22K 1K	22K 1K
23				23.7K 1K



ViewSonic Corporation				
DRAWING DATE	TOLERANCE		SCALE	UNIT
04-09-'96	DIM	ANGLE	/	
	+ -	+ -		
DRAWER	SHEET		DRAWING NAME	FILENAME
	1	OF 1	DEF	
MODEL NO: 1562ES-2				

